

# APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office FEB 25 1994

Returned to applicant for correction

Corrected application filed Map filed MAY 10 1994

The applicant Cortez Joint Venture

Star Route, HC 66-50

of

Beowawe

Street and No. or P.O. Box No.

City or Town

Nevada 89821-9708

State and Zip Code No.

hereby make application for permission to change the

point of diversion, place of use and manner of use

Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under Permit # 14973 (Cert. #5400)

Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and

identify right in Decree.

- The source of water is underground (Well AW-1)  
Name of stream, lake, underground spring or other source.
- The amount of water to be changed 2.23 c.f.s. (1000 gallons per minute), 160 acre feet.  
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
- The water to be used for mining, milling and domestic  
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
- The water heretofore permitted for irrigation and domestic  
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
- The water is to be diverted at the following point within the SW $\frac{1}{4}$  SW $\frac{1}{4}$  Section 32, T.28 N.,  
Describe as being within a 40-acre subdivision of public survey and by course and  
R.47E., MDM, from which the NW corner of said section bears N. 08°45'W.,  
distance to a section corner. If on unsurveyed land, it should be stated.  
4,953 ft. dist.
- The existing permitted point of diversion is located within the NW $\frac{1}{4}$  SW $\frac{1}{4}$  Section 24, T.28 N., R.47E.,  
If point of diversion is not changed, do not answer.  
MDM, at a point from which the W $\frac{1}{4}$  sec. corner of said section bears  
N.36°18'W., 136 ft. dist.
- Proposed place of use Unsurveyed Section 5,6,7, and 8, T.27 N., R.47 E.,  
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.  
MDM., and surveyed Sections 29,30,31, and 32 in T.28 N., R.47E.,  
MDM.
- Existing place of use 40 acres within the NW $\frac{1}{4}$  SW $\frac{1}{4}$  Section 24, T.28 N.,  
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or  
R.47 E.  
manner of use of irrigation permit, describe acreage to be removed from irrigation.
- Use will be from January 1 to December 31 of each year.  
Month and Day Month and Day
- Use was permitted from January 1 to December 31 of each year.  
Month and Day Month and Day
- Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) drilled and cased well, equipped  
State manner in which water is to be diverted, i.e. diversion structure,  
with turbin pump and electric motor, pipelines to storage tanks and to milling  
ditches, pipes and flumes, or drilled well, etc. and related facilities.
- Estimated cost of works estimate \$150,000.00
- Estimated time required to construct works five years

14. Estimated time required to complete the application of water to beneficial use..... ten years

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:

Cortez Joint Venture has secured the above base right, subject of this change application, by assignment; it is proposed to first utilize this and other permitted rights, resulting in no net increase in ground-water withdrawals in the basin. This and other change applications are for the development of the "Pipeline" mining project, within the described proposed place of use. Estimated annual consumptive use: 1,061.573 m.g.a., for mining and milling from this and other companion applications (#57133-57148, 57798-57800, 58366, 58368, 58370, 59072-59075). Please send copies of notices and correspondence to By s/ William A. Nisbet

the undersigned agent,  
Compared gkl /pm dl/cms

421 Court St.  
Elko, Nevada 89801

Protested.....

APPROVAL  
OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, place and manner of use of the waters of an underground source as heretofore granted under Permit 14973, Certificate 5400 is issued subject to the terms and conditions imposed in said Permit 14973, Certificate 5400 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

(CONTINUED ON PAGE 2)

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 2.23 cubic feet per second, but not to exceed 160.0 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before..... N/A

Proof of completion of work shall be filed before..... N/A

Application of water to beneficial use shall be made on or before..... June 28, 2001

Proof of the application of water to beneficial use shall be filed on or before..... July 28, 2001

Map in support of proof of beneficial use shall be filed on or before..... N/A

Completion of work filed.....

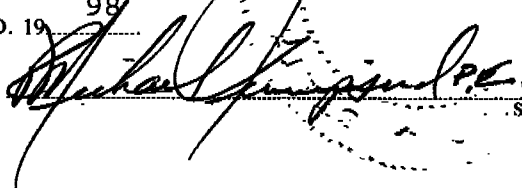
Proof of beneficial use filed.....

Cultural map filed.....

Certificate No. .... Issued.....

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.  
State Engineer of Nevada, have hereunto set my hand and the seal of my  
office, this 11th day of June,

A.D. 19 98

  
State Engineer

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

This permit will allow for the dewatering of the pit area. Any water obtained as a result of this dewatering operation shall be used first by the permittee for mining, milling, heap leaching, drilling, road watering, and other related mining and milling uses (hereinafter referred to as mining and milling uses within the described place of use of this permit). The water is limited to an amount not to exceed 3,807.0 acre-feet annually (2,360.0 gallons per minute). This limit includes any evaporative and system losses.

Any water produced from this dewatering operation in excess of 3,807.0 acre-feet annually shall be returned to the Crescent Valley Groundwater Basin by shallow infiltration. The design of the infiltration site and the delivery system to the site shall be submitted to the State Engineer prior to any diversion of water to the infiltration site.

The issuance of the permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies and is specifically issued contingent upon approval by the Nevada Division of Environmental Protection of the disposal of water from the dewatering project.

This permit is issued subject to the "Pipeline Gold Project, Groundwater and Surface Water Monitoring Plan" submitted to the State Engineer on August 2, 1993.

The State Engineer may require additional monitoring should conditions warrant such modification.

Monthly records will be kept of the following: the volume of water pumped from each well; the rate of diversion pumped from each well; the measurement of pumping water level (drawdown) from each well; the volume of water consumptively used for mining and milling uses; the amount of water diverted to the infiltration site; and the amount of water evaporated both from the infiltration site and the delivery system to the infiltration site. These records will be submitted within 15 days after the end of each month.

This permit also incorporates the provisions of "Order Adopting Rules for Well Spacing and Modification of Regulations for Water Well and Related Drilling in the Southern Area of the Heretofore Designated Crescent Valley Ground Water Basin", entered October 6, 1993, Order Number 1082, on file in the office of the State Engineer.

The issuance of this permit is subject to the Stipulation between Cortez Joint Venture and Lander and Pershing Counties, dated May 21, 1993, under Permit 57133 on file in the office of the State Engineer.

The total combined diversion rate under Permits 57133, 57134, 57135, 57136, 57137, 57138, 57139, 57140, 57141, 57142, 57143, 57144, 57145, 57146, 57147, 57148, 57798, 57799, 57800, 58366, 58368, 58370, 59072, 59073, 59074, 59075, 59787, 61793, 61794, 62723, and 63894-T through 63931-T, inclusive, shall not exceed 67.0 cubic feet per second (30,072.0 gallons per minute) and the total combined withdrawal of water under these permits shall not exceed 48,506.0 acre-feet annually.

The State Engineer recognizes that this appropriation when combined with other permits causes a large cone of depression which may take the water levels many years to return to equilibrium (pre-development).

The State retains the right to regulate pumping from the dewatering project and/or any other groundwater withdrawals herein authorized to protect the public interest and existing rights. This permit is issued under the provisions of NRS 534.120(2) as a preferred use.

This permit is issued with the understanding that the owner of record of Permit 14973 is Jay and Grace Wintle, but a long term lease is on file with this office between the owner of record and Placer Dome U.S. Inc. which is a managing co-venturer of Cortez Joint Venture. At such time as the lease is no longer valid, the owner of record of Permit 14973 has the right to withdraw their permit.

